PONTIFICIA UNIVERSIDAD CATOLICA DEL ECUADOR
SEDE IBARRA

NOMBRE: RONNIE LIGÑA

CARGAS ACTUALES

NIVEL	EJE	CM	CV	AT	PCM	PCV	PC	PT	PT
		Kg/m^2	Kg/m^2	M^2	Kg	Kg	Kg	Kg	T
+7.90	A3	500	150	9.44	4720	1416	0	6136	6.14
+5.40	A3	850	250	9.44	8034	2360	960	11344	11.34
+2.70	A3	850	250	9.44	8024	2360	960	11344	11.34
+0.00	A3	0	0	9.44	0	0	960	960	0.96
									29.78
+7.90	B1	500	150	9.08	4540	1362	0	5902	5.90
+5.40	B1	850	250	9.08	7718	2270	960	10948	10.95
+2.70	B1	850	250	9.08	7718	2270	960	10948	10.95
+0.00	B1	0	0	9.08	0	0	960	960	0.96
									28.76
+7.90	B2	500	150	27.31	13655	4096.3	0	17756.3	17.75
+5.40	B2	850	250	27.31	23213.5	6827.3	960	31001	31.00
+2.70	B2	850	250	27.31	23213.5	6827.3	960	31001	31.00
+0.00	B2	0	0	27.31	0	0	960	960	0.96
									80.71
+7.90	B3	500	150	18.40	9200	2760	0	11960	11.96
+5.40	B3	850	250	18.40	15640	4600	960	21200	21.20
+2.70	B3	850	250	18.40	15640	4600	960	21200	21.20
+0.00	B3	0	0	18.40	0	0	960	960	0.96
									55.32
+7.90	C1	500	150	6.24	3120	936	0	4056	4.05
+5.40	C1	850	250	6.24	5304	1560	960	7824	7.82
+2.70	C1	850	250	6.24	5304	1560	960	7824	7.82
+0.00	C1	0	0	6.24	0	0	960	960	0.96
									20.65
+7.90	C2	500	150	15.20	7600	3280	0	9880	9.88
+5.40	C2	850	250	15.20	12920	3800	960	17680	17.68
+2.70	C2	850	250	15.20	12920	3800	960	17680	17.68
+0.00	C2	0	0	15.20	0	0	960	960	0.96
									46.20
+7.90	C3	500	150	10.24	5120	1536	0	6656	6.66
+5.40	C3	850	250	10.24	8704	2560	960	12224	12.22
+2.70	C3	850	250	10.24	8704	2560	960	12224	12.22
+0.00	C3	0	0	10.24	0	0	960	960	0.96
									32.06